FIG. 2

PRIOR ART

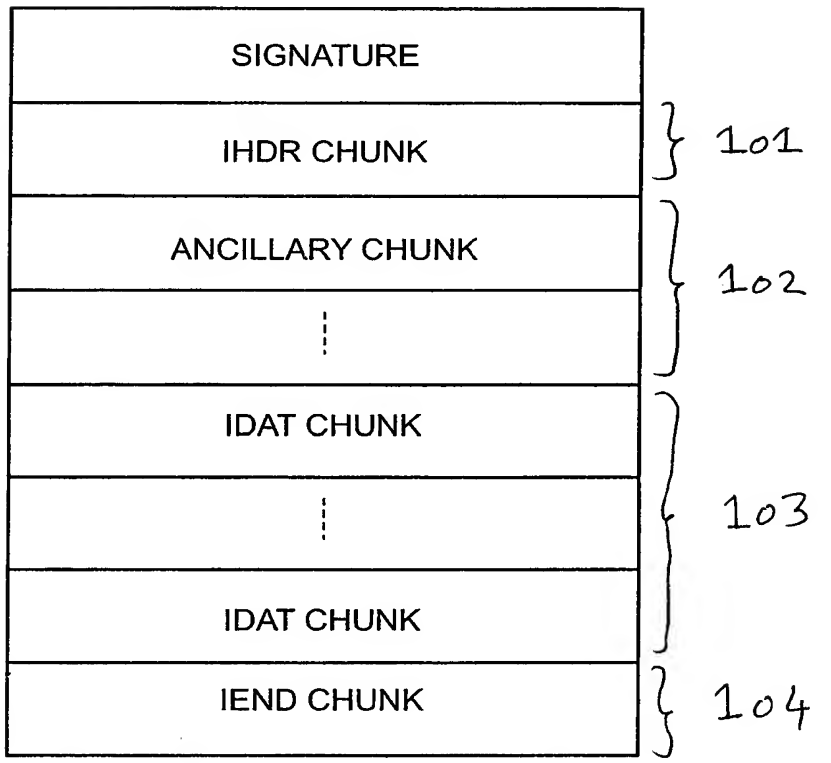

FIG. 3 PRIOR ART

KIND OF INDISPENSABLE CHUNK			
NAME	PLURAL ARRANGEMENT	MEANING	CONDITION OF ORDER
IHDR	NO	IMAGE HEADER	BEGINNING OF DATA
PLTE	NO	PALETTE	BEFORE THAN IDAT
IDAT	YES	IMAGE HEADER	PLURAL IDAT IS APPEARED IN SUCCESSION
IEND	NO	END OF IMAGE	END OF DATA
KIND OF ANCILLARY CHUNK (PERMITTED)			
NAME	PLURAL ARRANGEMENT	MEANING	CONDITION OF ORDER
tEXt	YES	TEXT	NOTHING
bKGD	NO	BACKGROUND COLOR	BEFORE THAN IDAT AND AFTER PLTE
cHRM	NO	COLOR TEMPERATURE	BEFORE THAN PLTE AND IDAT
gAMA	NO	GAMMA VALUE	BEFORE THAN PLTE AND IDAT
HIST	NO	COLOR VALUE HISTOGRAM	BEFORE THAN IDAT AND AFTER PLTE
pHYs	NO	ASPECT RATIO	BEFORE THAN IDAT
sBIT	NO	COLOR DEPTH EXTENTION	BEFORE THAN PLTE AND IDAT
tIME	NO	LAST UPDATE DATE	NOTHING
tRNS	NO	TRANSPARENT COLOR	BEFORE THAN IDAT AND AFTER PLTE
zTXt	YES	COMPRESSED TEXT	NOTHING

105

102

FIG. 4

PRIOR ART

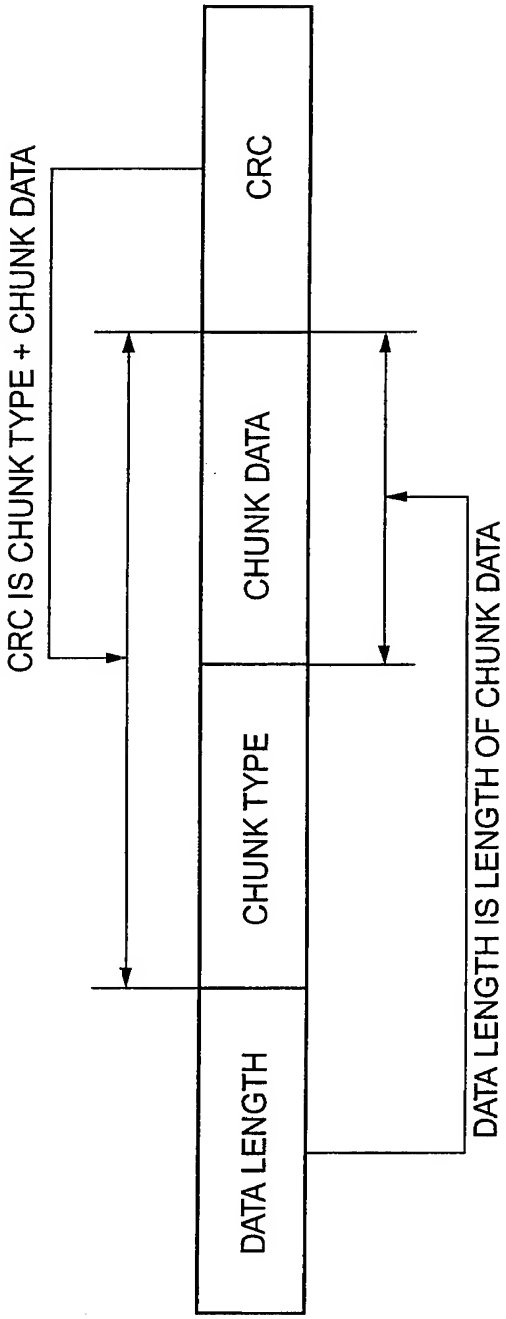

FIG. 5A
PRIOR ART

FIG. 5B
PRIOR ART

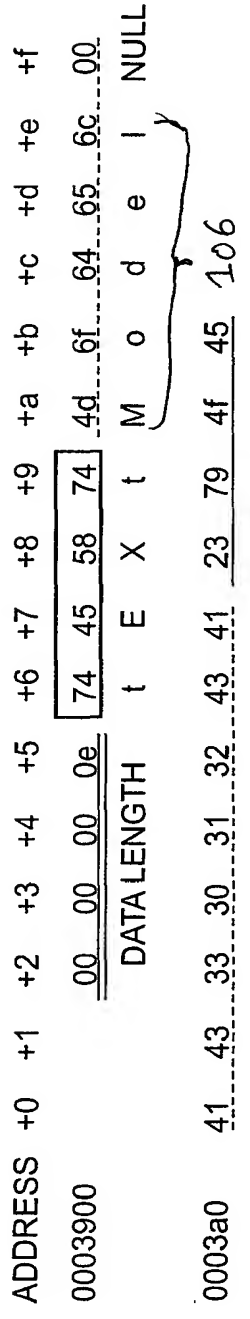
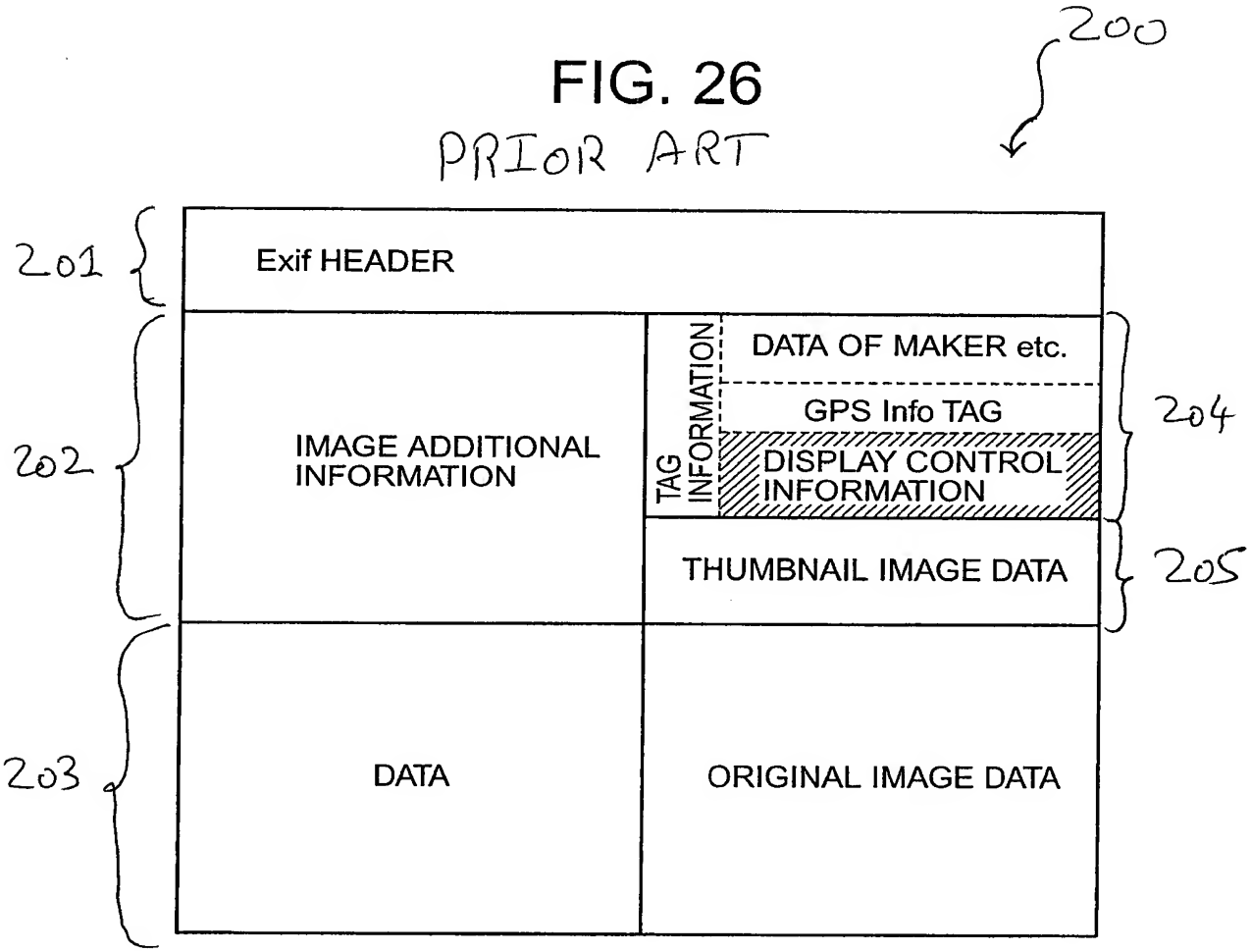
FIG. 26
PRIOR ART